



Atty. Dkt. No. 086531/0130

Applicant: Mikihide NAKAMARU et al  
Title: REACTOR CORE AND METHOD FOR OPERATING NUCLEAR REACTOR  
Appl. No.: 09/978,308  
Filing Date: October 17, 2001  
Examiner: R. J. Palabrica  
Art Unit: 3641

RECEIVED  
AUG - 6 2002  
LICENSING & REVIEW

STATEMENT UNDER 42 U.S.C. 2182

Commissioner for Patents  
Washington, D.C. 20231

RECEIVED  
JUL 29 2002  
GROUP 3600

ATTN: Licensing and Review

Sir:

We, Mikihide NAKAMARU, Hideaki HEKI, Takehiko SAITO, Kouji HIRAIWA, Tadashi NARABAYASHI, Satoru OOMIZU, Tsuyoshi SHIMODA, Kenji ARAI, Shinichi MOROOKA and Seijiro SUZUKI, citizens of Japan, herein declare:

1. That we are the named inventors of the invention disclosed and claimed therein.
2. That at the time the subject invention was made, we were employed by KABUSHIKI KAISHA TOSHIBA, a corporation organized and existing under the laws of Japan.
3. That the subject invention was made and conceived by us during the working hours of the above-identified employer and with the use of the employer's funds, facilities, materials and services.
4. That the invention was not made or conceived in the course of, or under any contract, subcontract or arrangement entered into with or for the benefit of the Atomic Energy Commission, the Energy Research and Development Administration (Public Law

93-438, 93rd Congress, 42 U.S.C. 5801) or the Department of Energy (Public Law 95-91, 95th Congress, 42 U.S.C. 7101).

5. That the invention was not financed or assisted in any way directly or indirectly by the Atomic Energy Commission, the Energy Research and Development Administration or the Department of Energy.

6. That all statements herein made of our own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

Mikihide Nakamaru  
Mikihide NAKAMARU

July 11, 2002  
Date

Hideaki Heiki  
Hideaki HEKI

July 11, 2002  
Date

Takehiko Saito  
Takehiko SAITO

July 11, 2002  
Date

Kouji Hiraiwa  
Kouji HIRAIWA

July 11, 2002  
Date

T. Narabayashi  
Tadashi NARABAYASHI

July 11, 2002  
Date

S. Oomizu  
Satoru OOMIZU

July 11, 2002  
Date

T. Shimoda  
Tsuyoshi SHIMODA

July 11, 2002  
Date

Kenji Arai  
Kenji ARAI

July 11, 2002  
Date

Shinichi Morooka  
Shinichi MOROOKA

July 11, 2002  
Date

Seijiro Suzuki  
Seijiro SUZUKI

July 11, 2002  
Date